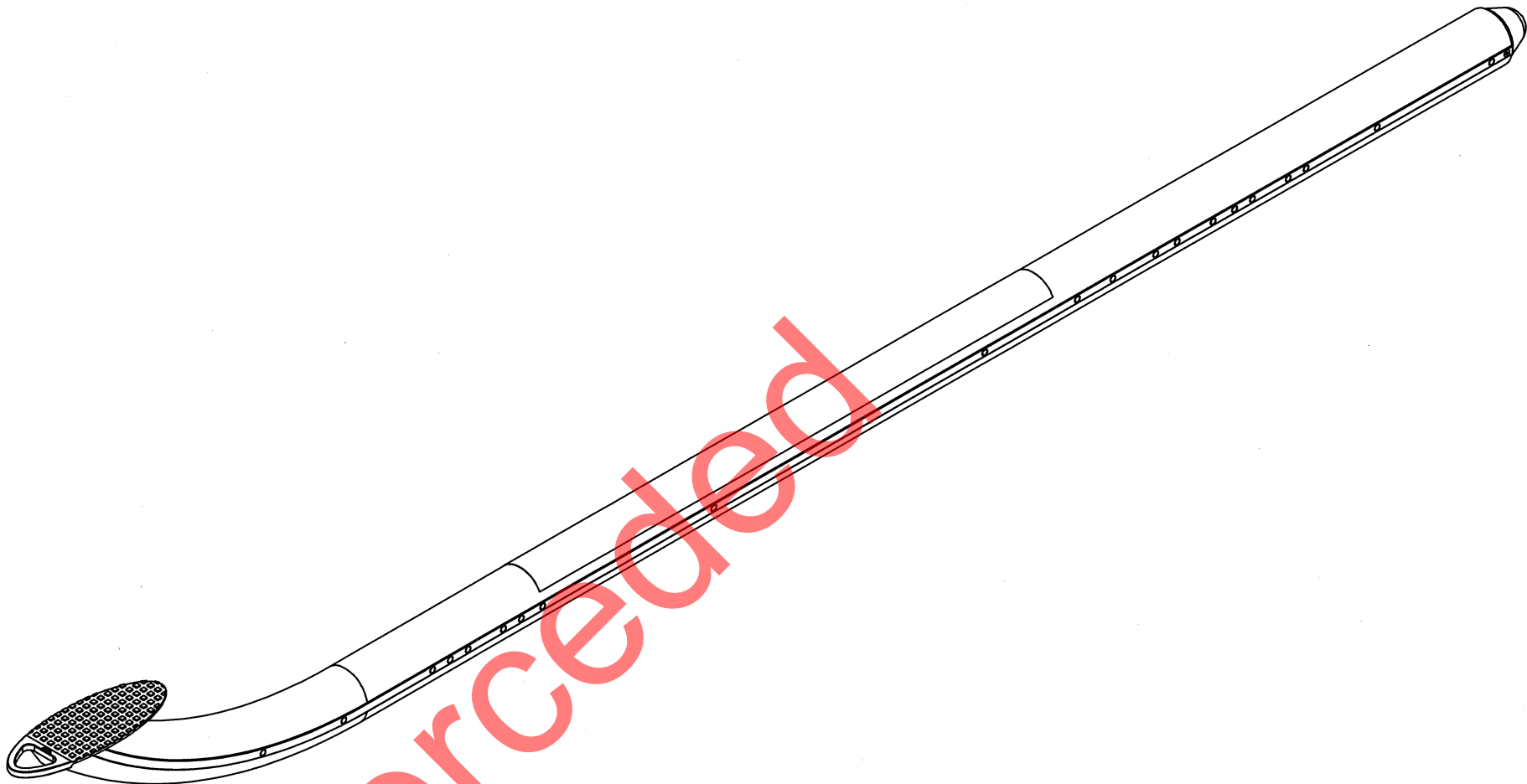


QTY -041	P/N	DESCRIPTION
X	D5635-041	STANDARD SKIDTUBE
1	D2646	AFT CAP
21	D4720-1	SPACER
1	D5633-1	TOW STEP
1	D5635-1	SKIDTUBE
1	D5637-1	WEB
2	MS24693-C272	SCREW, CSK 100°



D5635-041 SKIDTUBE ASSEMBLY

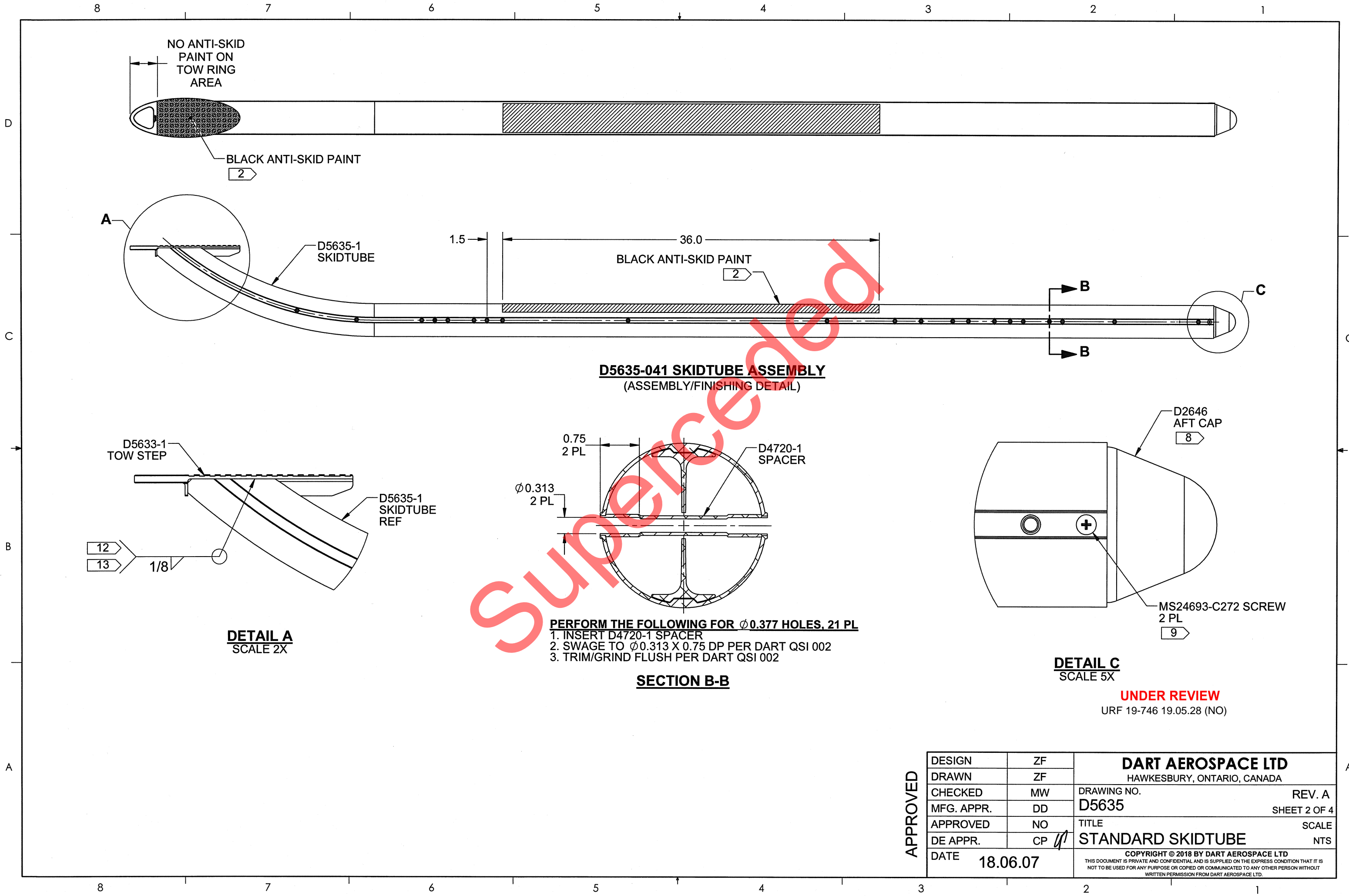
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT "BLACK GLOSS" (4.3.5.13) PER DART QSI 005 4.3
BLACK ANTI-SKID PAINT AS INDICATED TO 0.5 ABOVE LOCATION RIDGE PER DART QSI 005 4.4
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER DART QSI 044 6.4 ON INNER TUBE SURFACE AT AFT END.
- 7) WEIGHT: 12.33 lb
- 8) SEAL MATING SURFACES WITH SIKAFLEX -241/-291 OR PROSEAL PS 890/1422 OR MIL-S-8802 CLASS B2 SEALANT
- 9) INSTALL FASTENERS WET WITH SIKAFLEX -241/-291 OR PROSEAL PS 890/1422 OR MIL-S-8802 CLASS B2 SEALANT
- 10) INSTALL WEB INTO OUTER TUBE WITH SIKAFLEX -241/-291 ADHESIVE PER DART QSI 015.
LOCATE AS SHOWN
- 11) DAMAGE TOLERANCE ON FWD BEND:
THERE SHOULD BE NO VISIBLE WRINKLES IN THE BEND FROM THE GROUND TO A HEIGHT OF 5" ABOVE THE GROUND. IT IS ACCEPTABLE TO POLISH OUT GOUGES UP TO 0.020" DEEP IN THE BENT PORTION OF THE TUBE. A MAXIMUM REDUCTION IN DIAMETER OF 0.150" IS ACCEPTABLE IN THE BENT PORTION OF THE TUBE
- 12) WELDING PER DART QSI 004.
- 13) IT IS PERMISSIBLE TO GRIND SKIDTUBE END TO IMPROVE FIT WITH TOW STEP. DIMENSIONS SHOWN AFTER GRINDING FOR TOW STEP.
- 14) SLOT FOR D5633-1 TOW STEP THRU BACK WALL ONLY.

UNDER REVIEW
URF 19-746 19.05.28 (NO)

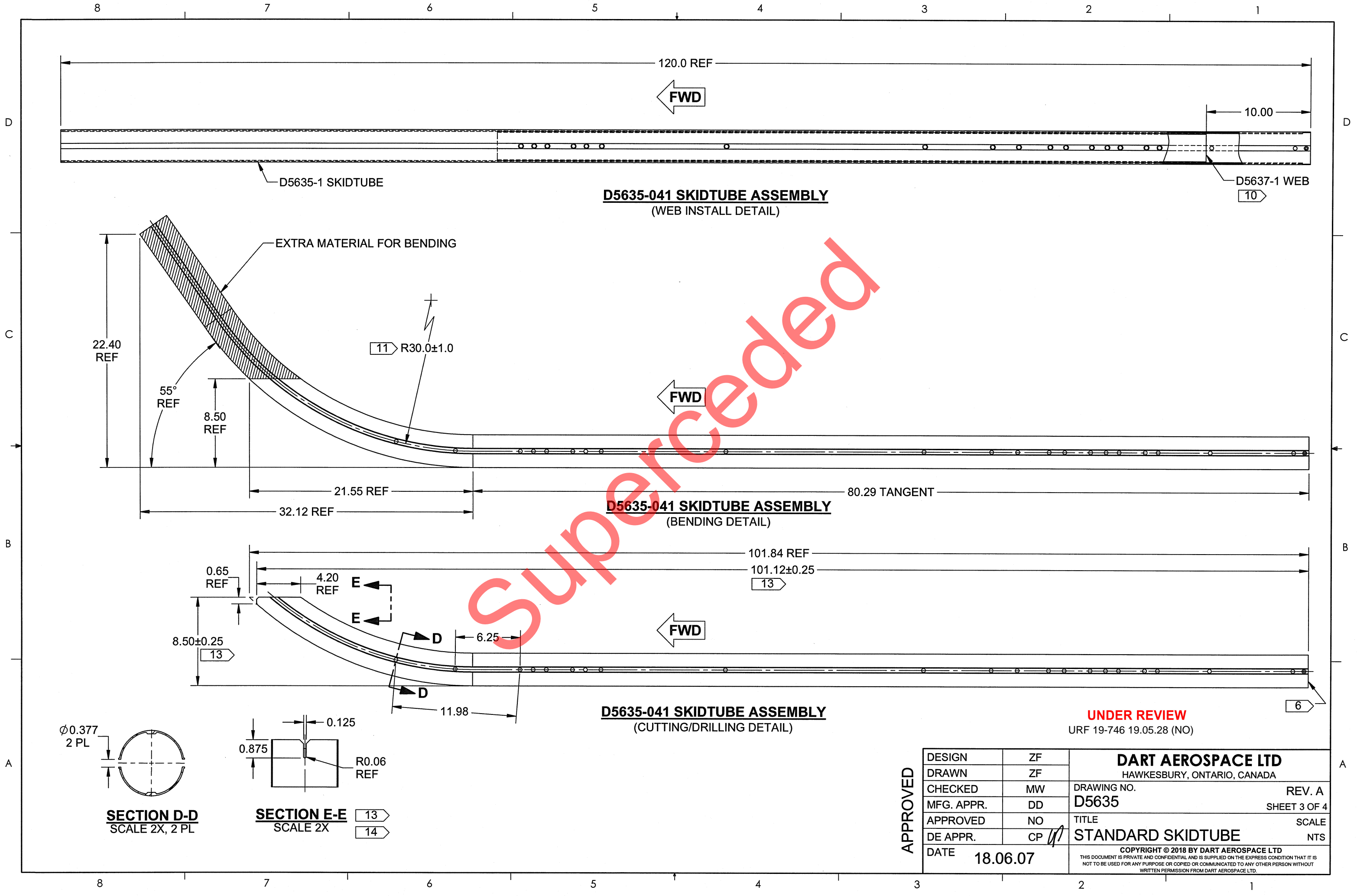
APPROVED

A	NEW ISSUE	ZF	18.06.07
REV.	DESCRIPTION	BY	DATE
DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ZF		
CHECKED	MW	DRAWING NO.	REV. A
MFG. APPR.	DD	D5635	SHEET 1 OF 4
APPROVED	NO	TITLE	SCALE
DE APPR.	CP	STANDARD SKIDTUBE	NTS
DATE	18.06.07	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



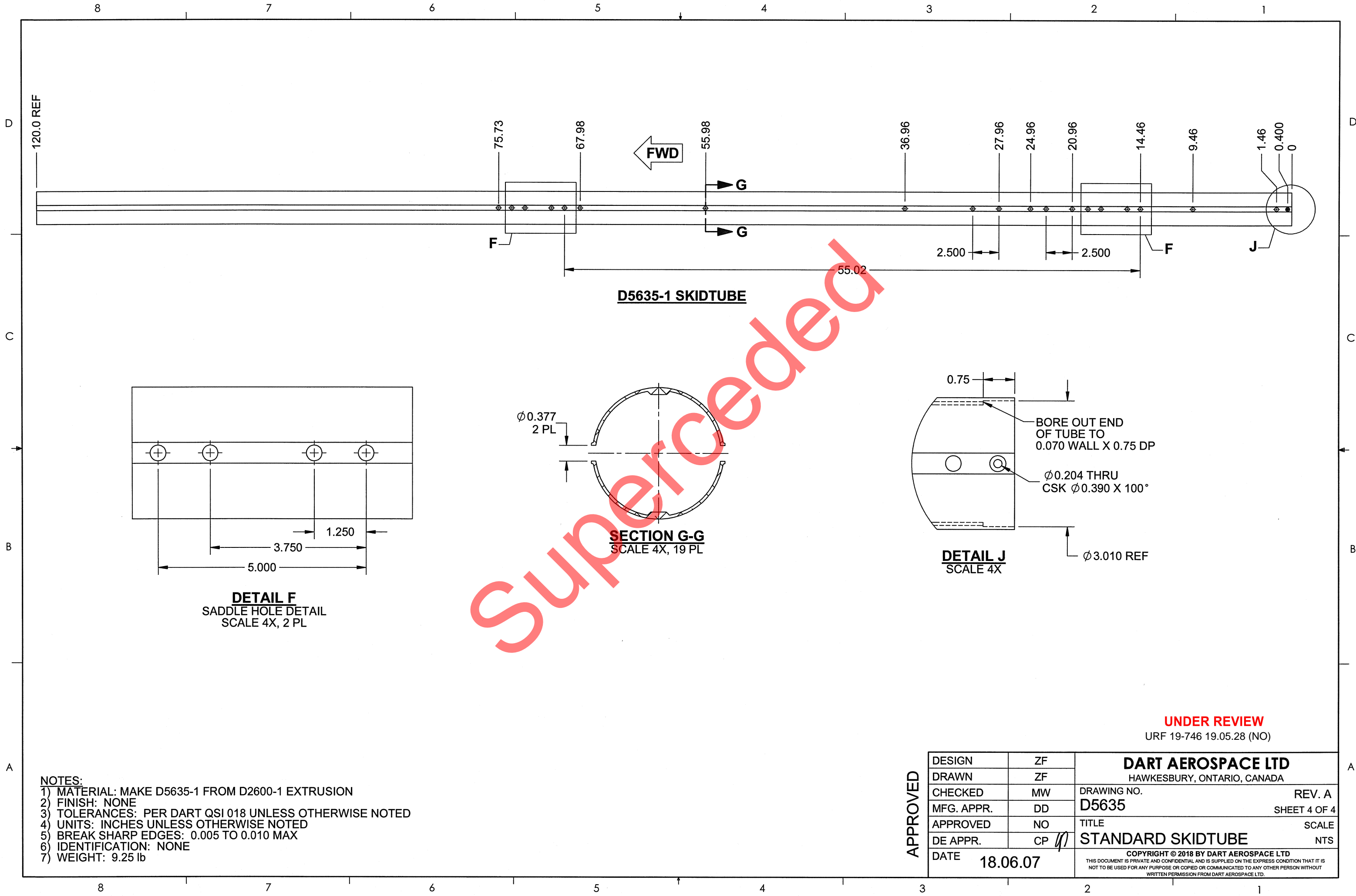
APPROVED

DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	REV. A SHEET 2 OF 4
DRAWN	ZF		
CHECKED	MW	DRAWING NO. D5635	SCALE NTS
MFG. APPR.	DD	TITLE STANDARD SKIDTUBE	
APPROVED	NO	DATE 18.06.07	COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>
DE APPR.	CP		



UNDER REVIEW
URF 19-746 19.05.28 (NO)

APPROVED	DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
	DRAWN	ZF		
	CHECKED	MW	DRAWING NO.	REV. A
	MFG. APPR.	DD	D5635	SHEET 3 OF 4
	APPROVED	NO	TITLE	SCALE
	DE APPR.	CP	STANDARD SKIDTUBE	NTS
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- NOTES:
- 1) MATERIAL: MAKE D5635-1 FROM D2600-1 EXTRUSION
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 9.25 lb

APPROVED

DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ZF		
CHECKED	MW	DRAWING NO. D5635	REV. A
MFG. APPR.	DD	SHEET 4 OF 4	
APPROVED	NO	TITLE	SCALE
DE APPR.	CP	STANDARD SKIDTUBE	NTS
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UNDER REVIEW
URF 19-746 19.05.28 (NO)